



6/13

Fig. 6

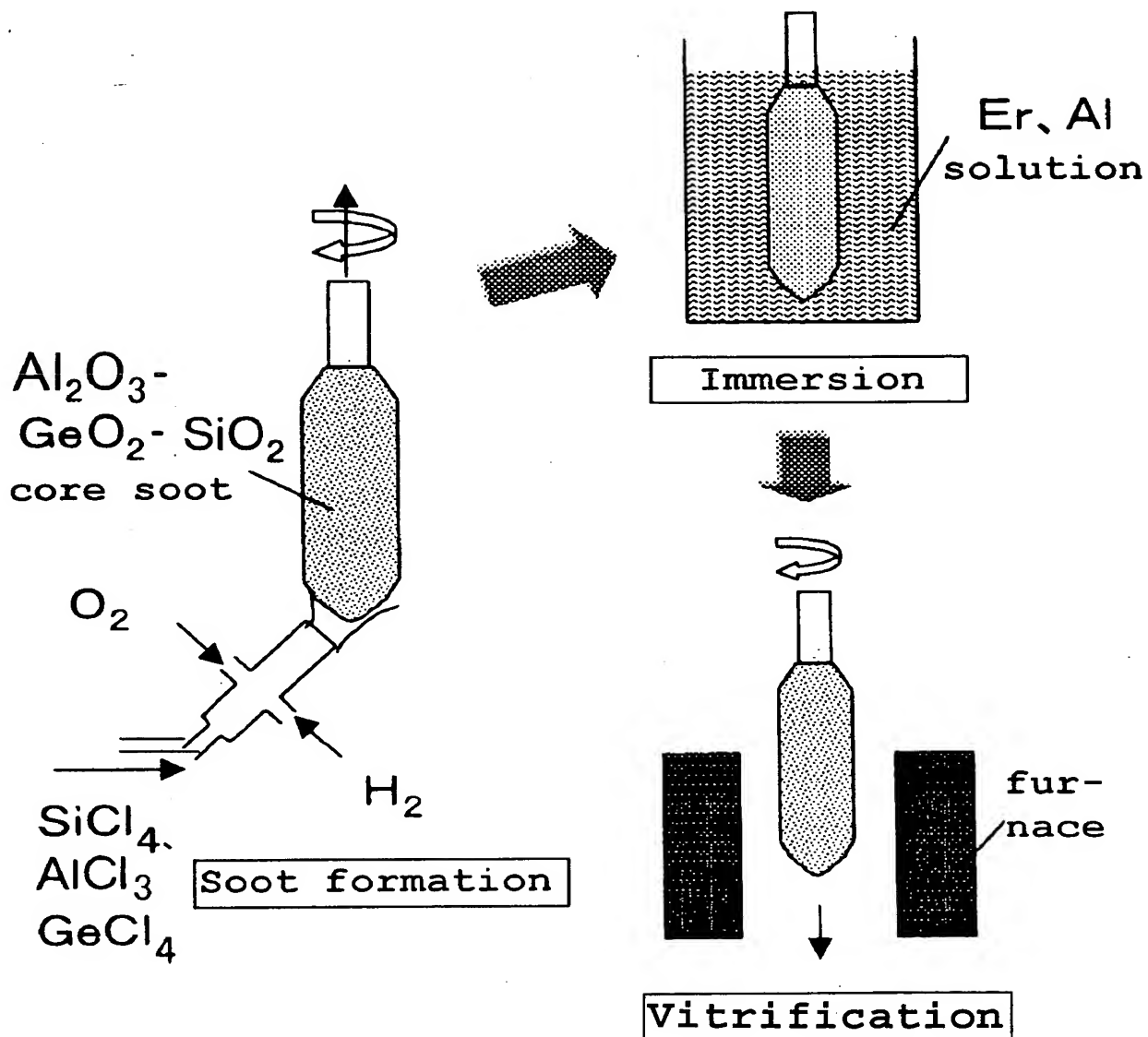
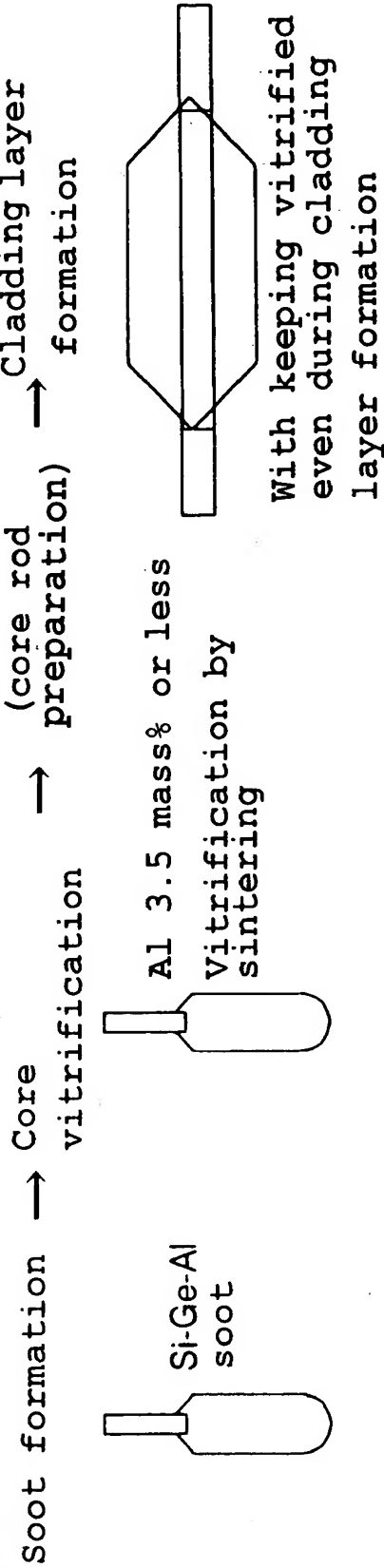


Fig. 8(a)

At low Al concentration (3.5 mass% or less)



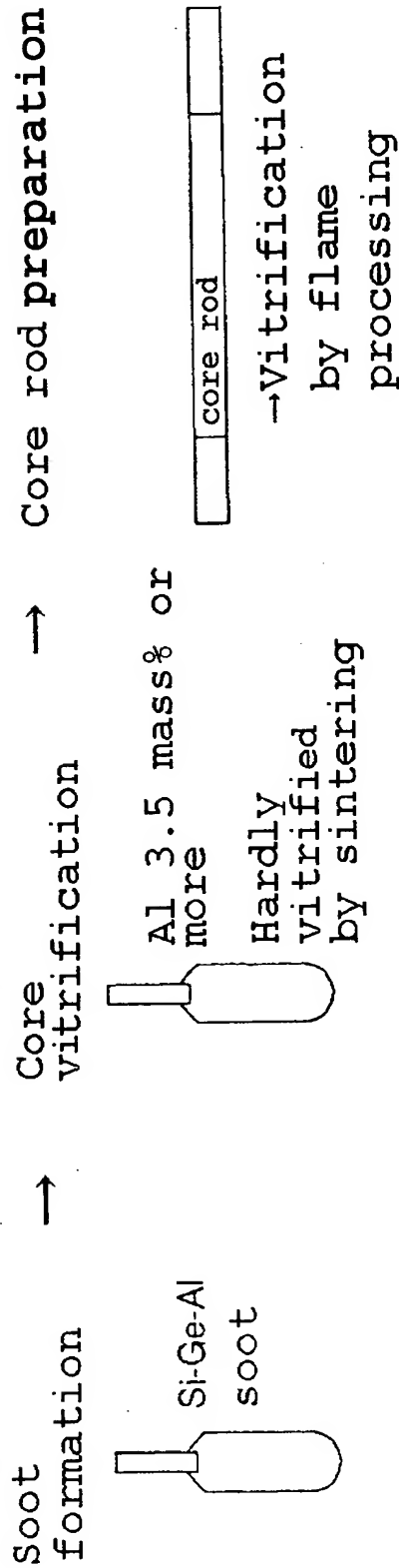
8/13

9/13

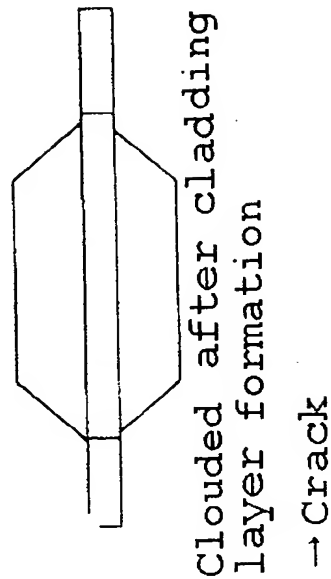
Fig. 8(b)

At high Al concentration (3.5 mass% or more)

Vitrification of core



Cladding layer formation



10/13

Fig. 8(c)

At high Al concentration (3.5 mass% or more)  
Keeping core to be clouded

